

## »SHERPA« E FAMILY TECHNICAL DATA



	»SHERPA« E4	»SHERPA« E5	»SHERPA« E6	»SHERPA« E7	»SHERPA« E8
<b>TOTAL VEHICLE WEIGHT</b>	4 t	5 t	<sup>[2]</sup> 6 t	<sup>[2]</sup> 7 t	<sup>[2]</sup> 8 t
<b>1x 35kWh BATTERY PACK</b>	•	•	•		
<b>2x 35kWh BATTERY PACKS</b>			<sup>[1]</sup> •	<sup>[1]</sup> •	<sup>[1]</sup> •
<b>DRAWBAR PULL INSTALLED</b>	25 kN	30 kN	35 kN	40 kN	45 kN



The actual range of applications of the »SHERPA« is checked by Goldhofer prior to order confirmation.

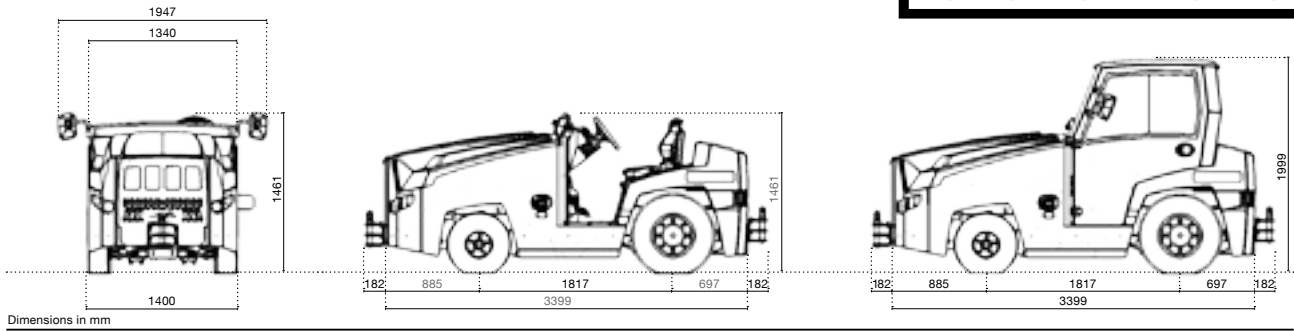
01-»SHERPA« FAMILY | 08/2021-EN | METRIC



**FIND OUT MORE**  
»SHERPA« FAMILY

<sup>[1]</sup> Suitable for pushbacks  
<sup>[2]</sup> Depending on options

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	400 V LITHIUM-ION BATTERY PACK	400 V LITHIUM-ION BATTERY PACK
<b>CAPACITY</b>	35 kWh	70 kWh
<b>TOWED LOAD MAX.</b>	≤ 60 t	≤ 80 t
<b>AIRCRAFT MTOW MAX.</b>	up to <sup>[2]</sup> 50 t	up to <sup>[2]</sup> 50 t
<b>INTEGRATED CHARGING SYSTEM</b>	50 kW, DC CCS Type1, CCS Type2, CHAdeMO and GB/T	70 kW, DC CCS Type1, CCS Type2, CHAdeMO and GB/T
<b>FEATURES</b>	+ Drive power modes adjustable e.g. ECO Mode + Recuperation of braking energy	+ Active thermal management system + All high voltage components are connected by plugs



<b>TURNING RADIUS</b>	+ 4,120 mm	
<b>DRIVE TRAIN</b>	+ Direct drive	
<b>AXLES</b>	+ Steering axle, front + Suspension on front + rear axle	+ Rear drive axle: Kessler with planetary drives in the wheel hubs
<b>STEERING SYSTEM</b>	+ Front steering	+ Hydraulic steering system
<b>TIRES</b>	+ Front 6.50 R10	+ Rear 7.5 R15 or 215/75 R17.5
<b>BRAKES</b>	+ Fully hydraulic 2-circuit safety disk brakes + 1-circuit failsafe parking brake	+ Automatic release and closing of parking brake



<b>CABLESS BASIC CABIN</b>	+ Comfortable driver's and passenger's seat with safety belts + Adjustable steering column	+ Multi function display + Hazard lights + Emergency stop at driver's place
<b>OPEN CAB OPTION</b>	+ Top with big front windshield + Wiper-washer system for front	+ Interior light and mirror
<b>CLOSED CAB OPTION</b>	+ Top with big front and rear windshield + Lockable doors with sliding windows + Heated rear window with screen wiper	+ Ventilation/heating + Wiper-washer system for front and rear windshield



<b>OPTIONS EXAMPLES</b>	+ Onboard charger AC, with 22 kW + <sup>[3]</sup> Auxiliary vehicle heater + <sup>[3]</sup> Rear window protected (grid) + Rotating beacon + Trailer power supply (24V) + Jumpstart/jump start socket	+ Front e-type standard tow hitch + Rear remote operated e-type tow hitch + Inching control at the left rear of the tractor + Rockinger rear-coupling (244/245) + Ringfeder rear-coupling (2020, 2025 SK, 2030 SKF)
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<sup>[2]</sup> Depending on friction coefficient and Sherpa weight

<sup>[3]</sup> Only for closed cabin version

## SALES

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